Dillon Arnold

Full Stack Engineer | JavaScript | TypeScript | React.js | Node | Google Cloud <u>Dillonarnold02@outlook.com</u> | <u>linkedin.com</u> | <u>Portfolio</u> | <u>GitHub</u> | 360-947-1388 | Norfolk, NE

Professional Summary

Full Stack engineer experienced in JavaScript, React.js, Node.js and more component-based frameworks with 2 years' experience building intuitive web applications and software. Passionate about problem solving through code and collaboration. Additionally, my work history brings a wealth of experience in leadership, project management and cross functional collaboration with a track record of delivering impactful solutions.

Skills

Web Technologies: JavaScript, TypeScript, React.js, Node.js, Express.js, Figma, HTML, CSS, GraphQL, MongoDB, Git

Cloud Technologies: Google Cloud, Vercel, Netlify

Methodologies: Agile, SCRUM

Soft Skills: Collaboration, Adaptability, Written Communication, Thoughtful, Empathy, Reliability, Leadership, Problem

Solver, Passionate, Self-Motivated, Cross-cultural/team competency, Skilled speaker and presenter

Top Technical Projects (more on GitHub)

AviNews | Front-end code | Back-end code | Live site

A full-stack news website where users can keep on top latest aviation news.

- Created an appealing, fully responsive, and interactive UI/UX using TypeScript, React and Tailwind CSS utilizing reusable components for code quality as well as consistency in design and UX.
- Created a backend to satisfy user data and requests from the front end using Express.js and MongoDB.

What to Wear | Font-end code | Back-end code | Live site

A full-stack application that suggests clothes based on user's local weather.

- Developed an efficient component-based application using React.js and CSS with a high focus in UX.
- Developed a backend that stores user data and handles front end requests using MongoDB and Express.js

Flight Checker | Code | Live site

A front-end website that allows users to track flights based on the entered country and airport.

- Worked in a small team with an agile approach to develop a fully responsive site using JavaScript and Tailwind CSS.
- Connected the site to multiple APIs using JavaScript to collect airline and airport data.

Experience

Software Developer Intern | Slopopedia, NFO | Remote

January 2024 - April 2024

- Built multiple front-end components using Apollo and React hooks to enhance user experience.
- Wrote search queries and mutations in GraphQL to fetch and create data from a database achieving an average response time and enhancing application performance as well as user experience.
- Reviewed code for submitted pull requests and suggested improvement to fellow engineers with a focus on efficiency and future needs.

Fiberoptic Splice Designer | ALLO Communications | Remote

April 2021 - Current

- Created and distributed complex spreadsheets to track and analyze construction progress for investors and company needs.
- Create blueprints and designs for construction teams building markets ALLO is serving with fiber internet impacting the build process of over **20** Markets and **500,000 customers** in **NE, CO, and AZ**.
- Manage and oversee selected market builds, coordinating with construction teams, city officials and outside entities to ensure **cost efficiency** and that design is within **permitted requirements**.

Education

Certificate Full-Stack Engineering Bootcamp, TripleTen

2023 - 2024

• Completed 1000+ hours of coding in JavaScript, React.js, Node.js, Express.js, MongoDB, HTML5 and CSS3.

AS Accounting, Northeast Community College

2022 - 2023

• Acquired knowledge in bookkeeping, financial management, risk management, and business management.